OIL INDIA LIMITED
(A Government of India Enterprises)
4, India Exchange Place
Kolkata -1

TELEPHONE NO. (033) 222301657
FAX NO: (033) 22302596
Email: oilcalmn@dataone.in;oilcalmn@oilindia.in

OIL INDIA LIMITED invites indigenous competitive bid through its e-procurement portal – https://etender.srm.oilindia.in/sap/bc/gui/sap/its/bbpstart/! for the following e-Tenders :-

Srl. No.	E-tender	Bid Closing Date	Materials Description
1	SKI9948P14	02-08-2013	Water Mist Foam Tender
2	SKI9949P14	02-08-2013	Portable Fire Pump
3	SKI9950P14	02-08-2013	Centrifugal Pump sets
4	SKI9951P14	02-08-2013	Working Platform - Alluminium
5	SKI9952P14	20-08-2013	Foam Tender (Single stage – 2 Bid System with Prebid Conference)
6	SKI0190P14	02-08-2013	Bitumen, Hard Grade – 30/40
7	SKI0189P14	02-08-2013	Bitumen Felt
8	SKI0188P14	02-08-2013	Substation for Power Supply
9	SKI0186P14	02-08-2013	Crude Oil Despatch Pumps Monitoring & Control Systems

2.0 Application showing full address / e-mail address with Tender fee (non-refundable) of ` **1000.00** per tender (excepting PSU and SSI units registered with NSIC) by Demand Draft in favour of M/s. Oil India Limited payable at Kolkata and to be sent to **Head-Calcutta Branch**, Oil India Limited, 4, India Exchange Place, Kolkata – 700 001 only. Application shall be accepted only upto one week prior to Bid Closing Date except Srl. No. 5 where the last date of application for user ID & PASSWORD is upto **20.07.2013**. The envelope containing the application for participation should clearly indicate **"REQUEST FOR ISSUE OF USER ID AND PASSWORD FOR E-TENDER NO.."** for easy identification and timely issue of authorisation. On receipt of requisite tender fee, USER_ID and initial PASSWORD will be communicated to the bidder (through-e-mail) and will be allowed to participate in the tender through OIL's e-Procurement portal. No physical tender documents will be provided. **Details of NIT can be viewed using "Guest Login" provided in the e-Procurement portal. The link to e-Procurement portal has been also provided through OIL's web site www.oil-india.com.**

****

OIL INDIA LIMITED
(A Government of India Enterprises)
4, India Exchange Place
Kolkata -1

TELEPHONE NO. (033) 222301657
FAX NO: (033) 22302596
Email: oilcalmn@dataone.in;oilcalmn@oilindia.in

FORWARDING LETTER

Tender No & Date : SKI9950P14 DATE: 24.05.2013

Tender Fee : Rs 1,000.00

Bid Security Amount : Rs 39000.00

Bidding Type : SINGLE STAGE COMPOSITE BID SYSTEM

Bid Closing on : As mentioned in the Basic Data of e-portal

Bid Opening on : - As mentioned in the Basic Data of e-portal

Performance Guarantee : Applicable

Integrity Pact : Not Applicable

Delivery Required: At DULIAJAN

OIL invites Bids for the supply of **PUMPSET-CENTRIFUGAL SUMP PUMP** through its E-Procurement site. The bidding documents and other terms and conditions are available at Booklet No. MM/CALCUTTA/E-01/2010. The prescribed Bid Forms for submission of bids are available in the Technical RFx -> External Area - > Tender Documents.

The general details of tender can be viewed by opeing the RFx [Tender] under RFx and Auctions. The details of items tendered can be found in the Item Data and detilas uploaded under Technical RFX.

The tender is invited with firm price for the specified quantity. Further details of tender are given below:-

1. Details of Items with Quantity and Unit of measure are as under:

Item No.	Description	Tendered Qty. in Nos.	Unit of Measure
01	**PUMPSETS-CENTRIFUGAL SUMP PUMP (8 sets)** Detailed specifications and quantities are as per **ANNEXURE II**	**ANNEXURE II**	NO
02	**INSTALLATION & COMMISSIONING**	**ANNEXURE II**	**AU**

The tender will be governed by:

a) "General Terms & Conditions" for e-Procurement as per Booklet NO. MM/CALCUTTA/E-01/2010 for E-procurement (LCB Tenders).

b) Technical specifications with BEC/BRC and Qty. as per **ANNEXURE II** .

c) The prescribed Bid Forms for submission of bids are available in the Technical RFx -> External Area - > Tender Documents.

d) In the event of receipt of only a single offer against the tender within B.C. date, OIL reserves the right to extend the B.C. date as deemed fit by the Company. During the extended period, the bidders who have already submitted the bids on or before the original B.C. date, shall not be permitted to revise their quotation.

e) Any sum of money due and payable to the contractor (including Security Deposit refundable to them) under this or any other contract may be appropriated by Oil India Limited and set-off against any claim of Oil India Limited (or such other person or persons contracting through Oil India Limited) for payment of sum of money arising out of this contract or under any other contract made by the contractor with Oil India Limited (or such other person or persons contracting through Oil India Limited).

f) Bidder are advised to fill up the Technical bid **CHECK LIST** and **RESPONSE SHEET** given in MS excel format in Technical RFx -> External Area - > Tender Documents. The above filled up document to be uploaded in the Technical RFX Response.

Special Note:

1.0 General Qualification Criteria:

In addition to the general BRC/BEC, following criteria on Bidders' Experience and their financial capabilities shall be considered **(documentary evidence to be provided along with the bid in** Technical RFx -> External Area - > Tender Documents**)** as on the Bid Closing Date:

a) Bidder should have experience of successfully executing similar order of **Rs. 11.62 LAKHS** during last 3 years.

b) Annual financial turnover of the firm in any of the last 3 financial years or current financial year should not be less than **Rs. 38.72 LAKHS.**

2.0 Application showing full address / e-mail address with Tender fee (non-refundable) of ` 1000.00 per tender (excepting PSU and SSI units registered with NSIC) by Demand Draft in favour of M/s. Oil India Limited payable at Kolkata and to be sent to Head-Calcutta Branch, Oil India Limited, 4, India Exchange Place, Kolkata – 700 001. Application shall be accepted only upto one week prior to Bid Closing date. The envelope containing the application for participation should clearly indicate ""REQUEST FOR ISSUE OF USER ID AND PASSWORD FOR E TENDER NO SKI9950P14 for easy identification and timely issue of authorisation. On receipt of requisite tender fee and subject to fulfilment of eligibility criteria, USER_ID and initial PASSWORD will be communicated to the bidder (through-e-mail) and will be allowed to participate in the tender through OIL's e-Procurement portal. No physical tender documents will be provided. USER_ID AND INITIAL PASSWORD WILL BE ISSUED TILL ONE WEEK PRIOR TO THE BID CLOSING DATE.

3.0 Please note that all tender forms and supporting documents are to be submitted through OIL's e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribed with Tender no. and Due date to Head-Calcutta Branch, Oil India Limited, 4, India Exchange Place, Kolkata – 700 001 only on or before the Bid Closing Date and Time mentioned in the Tender.
a) Original Bid Security
b) Detailed Catalogue (if any)
c) Any other document required to be submitted in original as per tender requirement
All documents submitted in physical form should be signed on all pages by the authorised signatory of the bidder and to be submitted in triplicate

4.0 Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the NIT or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in rejection of its offer without seeking any clarifications.
5.0 All the Bids must be Digitally Signed using "Class 3" digital certificate (e-commerce application) with organisation name as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India.
6.0 Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that above documents which are to be submitted in a sealed envelope are also submitted at the above mentioned address before the bid closing date and time failing which the offer shall be rejected.
7.0Bid must be submitted electronically only through OIL's e-procurement portal. Bid submitted in any other form will be rejected.
8.0 The tender shall be governed by the Bid Rejection & Bid Evaluation Criteria given in enclosed Annexure-II. However, if any of the Clauses of the Bid Rejection Criteria / Bid Evaluation Criteria contradict the Clauses of the tender

OIL INDIA LIMITED
(A Government of India Enterprise)
4, India Exchange Place, 4th floor,
Kolkata 700001,
West Bengal (India)

TELEPHONE NO. (033) 2230 1657 / 58 / 59
FAX NO: (91-033) 2230 2596
Email : oilcalmn@oilindia.in
oilcalmn@dataone.in

ANNEXURE-II

Tender No& Date : SKI9950P14 DATED 24.05.2013

Tender Fee : 1000.00 INR

Bid Security Amount : 39,000.00 INR

Bidding Type : Single Bid (Composite Bid)

Bid Closing on : As mentioned in the Basic Data of e-portal
Bid Opening on : As mentioned in the Basic Data of e-portal

Performance Guarantee : Applicable

OIL INDIA LIMITED invites Indigenous tenders for items detailed below:

TECHNICAL SPECIFICATIONS WITH QUANTITY

SLNO & MATERIAL CODE NO.	MATERIAL DESCRIPTION.	QUANTITY	UNIT

10 ---------- 0C000452	**PUMPSET- CENTRIFUGAL SUMP PUMP <u>DETAILS SPECIFICATION IS GIVEN BELOW</u>**	01	No.
20 0C000452	**PUMPSET- CENTRIFUGAL SUMP PUMP**	01	No.

30 0C000452	***PUMPSET- CENTRIFUGAL SUMP PUMP***	***03***	No.
40 0C000452	**PUMPSET- CENTRIFUGAL SUMP PUMP**	01	No.
50 0C000452	**PUMPSET- CENTRIFUGAL SUMP PUMP**	01	No.
60 0C000452	***PUMPSET- CENTRIFUGAL SUMP PUMP***	01	No.
70 0C000452	**INSTALLATION & COMMISSIONING**	01	AU

<u>NOTE: ALL PUMPS WILL BE PURCHASED FROM SAME SOURCE.</u>

<u>DETAILS SPECIFICATION</u>

SKID MOUNTED PORTABLE DIESEL ENGINE DRIVEN SUMP PUMP SET

1.0 PUMP:

1.1 Type: Horizontal type, single suction Centrifugal Pump conforming to API Standard 610 / IS 15657 / ISO 13709(Pump Design) and IS 9137 Hydraulic Parameters of the Pump / Other applicable IS Codes. Bidders to confirm the same categorically in their bid.

1.2 Service - Continuous
NOTE: #Continuous duty# means pump having service operation on full load for a period of 8 hours to 24 hours per day as per Hydraulic Institute Standard application.

1.3 Capacity

Discharge - 40 KL/Hr (Minimum).
Total Head - 100 Mtrs (Minimum).
Efficiency - 30% (Minimum)

1.4 Suction condition - Negative, 4 Mtrs (pump need to take a suction from a minimum
depth of 4 Mtrs)

1.5 Liquid to be handled: Pump should be able to handle following fluids
i) Water from natural source such as Ponds/ River water
ii) Formation water of maximum salinity of 5000 PPM
iii) Crude Oil Contaminated effluent water i.e. mixture of formation water and crude oil, containing 10-30% crude oil where crude oil specific gravity is 0.8 to 0.9.
iv) The range of characteristics of fluid to be handled by the pumping unit is given below:
PH: 6.5 to 8.5
Dissolved salt content (ppm): 5000PPM
CO3: NIL
HCO3: 305
Pour Point (Deg C): 27
Crude oil content (% v / v): 10 to 30%
Iron content: 1 to 12 PPM
Calcium content: 3 to 128 PPM content
Suspended solids: 1 to 400 PPM

Sulphur content: Traces
Oxygen content: 8 PPM (Maximum)
Specific gravity: 1 to 0.9
Pumping Temp: 70 Deg C (Maximum)
Viscosity of Fluid : 13 CP at 26 Deg C
: 17 CP at 24 Deg C
: 29 CP at 22 Deg C
Climatic conditions: Altitude # 150 meter above sea level
Temperature -- 45 Deg C Max
Average Rainfall -- 350 cms
Relative Humidity At 21 Deg C: 10 %
At 35 Deg C : 95 %
At 40 Deg C: 70 %

1.6 Impeller design: semi open

1.7 Material of construction:-
The MOC of the pump should conform to:

(i) API 610: Clause 2.11 with special attention on Appendix-G and Appendix-H.
OR
(ii) IS-15657: Clause 5.12 with special attention on Annex # G and Annex-H.

The MOC of the pump should be clearly mentioned by the bidders in their offer and will subject to approval by Head-Field Engineering. However, the MOC of the pump should commensurate the capacity parameters and the liquid to be handled by the pump. The bidder shall specify in writing
the tests and inspection procedures that are necessary to ensure that materials are satisfactory for the service.

1.8 Lubrication -- Oil lubricated.

1.9 Cooling gland -- Internal gland cooling
(NOTE: Design of Gland and gland packing should be suitable for high salinity formation water handling)

1.10 OTHER ACCESSORIES:

Other accessories comprising of 1(one) No. Foot Valve with strainer, 4.5 Meters (minimum) length each Flexible Suction Hose and one no 15

Meters (minimum) length of flexible Delivery Hose, Tail Pieces, Hose clamps/Flanges, Bend with Socket, one no Bourdon tube type pressure gauge for delivery line (0 to 10 Kg/Sq. cm) etc required for complete connection of suction and delivery line for each pump set.

2.0 PRIMEMOVER:

The prime mover should be a four stroke, diesel engine rated for continuous power. The HP of the engine should be such that, the engine is capable of developing a Net BHP to run the offered pump on continuous duty mode. The engine should run at 1500 rpm. Necessary power calculation to be forwarded along with the bid. Make: Kirloskar / Greaves Cotton / Other equivalent.

Site conditions given below:
Maximum temperature: 40 Deg C
Minimum temperature: 5 Deg C
Maximum relative humidity at 35 Deg C: 95 %
Maximum altitude above mean sea level: 150 M

The engine shall conform to ISO:3046/BS5514/IS 10000 specifications and shall be rated for continuous, power with an overload power rating of 110% of the continuous power corresponding to engine application, for a period of 1hr. within a period of 12 hrs of operation. The engine governing should be in accordance with Class A-2 governing specified in BS: 5514/IS 10,000.
The engine should comprise of the following sub systems:

2.1 Cooling System

The cooling system of the engine should be air-cooled / water cooled comprise of all necsssary assembly.

2.2 Air Intake System

The air intake system of the engine should comprise a heavy duty oil bath type air cleaner and an air intake manifold.

2.3 Starting System

The staring system of the engine should be a 12 volt electric starting system comprising of a Maintenance free battery of reputed make, battery leads, engine mounted battery charging alternator (preferably Make : LUCAS TVS), 12 volt starter (Make : LUCAS TVS/ DELCO REMY) and a starting ring fitted to the engine flywheel . Battery shall be maintenance free, lead acid type mounted near the alternator. Battery

should be housed in a hard rubber or polypropylene case with provision for venting. Required cables should be furnished and sized to satisfy circuit requirements.

2.4 Exhaust System

The exhaust system should comprise of an air cooled exhaust manifold, stainless steel exhaust flexible connection, exhaust silencer, and spark arrestor and piping connections.

2.5 Fuel System

The fuel system should comprise of mechanical governor, fuel injectors, fuel pump, fuel filter assembly, fuel lines and a fuel tank having storage capacity to meet the fuel requirement of 12 hours of full load operation.

2.6 Lubricating System

The lubricating system should comprise of gear driven lubricating oil pump, lubricating oil filter with a replaceable filter element, lubricating oil pan, oil level dipstick and crankcase breather.

2.7 Instrument Panel

The instrument panel should include the following:

i. Lubricating oil pressure gauge
ii. Starting switch
iii. Digital / mechanical tachometer and Hour Meter
iv.Ammeter
v. Engine #Low lube oil pressure# indication display red lamp

2.8 Engine Safety Controls

Safety shut off/ trip system for tripping the engine in the event of
i. Low lubricating oil pressure
ii. Engine over speed

2.9 Other Features:

i. Flywheel
ii. Lifting eyes
iii. Guards over belt drive (blower fan drive, charging alternator drive pulley).
iv. Standard painting
v. SAE standard rotation

N.B.: Provision of guards over belt drives and couplings has become mandatory as per recommendations of OISD & DGMs bodies.

2.10 General Notes:

a. The engine shall conform to ISO 3046/BS 5514/ IS 1000 specifications and shall be rated for continuous power with an over load power rating of 110% of the continuous power corresponding to engine application, for a period of 1 hr. within a period of 12 hrs. of operation.

b. The engine governing should be in accordance with Class A-2 governing specified in BS:5514/ IS 10000.

c. The bidder should submit the following information along with relevant performance rating curves and engine product catalogues.
i. Gross HP developed at rated RPM
ii. Deduction for blower fan & charging alternator
iii. Net HP developed at rated RPM
iv. Fuel consumption at rated power as well as 110%, 75% and 50% of rated load.

3.0 DRIVE ARRANGEMENT:

The Engine will bear a Twin Disc friction type clutch PTO (preferably GP make).(The design calculation to be forwarded along with the offer for evaluation at OILS's end.) The drive arrangement will involve flow of prime mover power through a flywheel mounted clutch PTO to the input shaft of the pump. The couplings to be used (preferably metaflex type) in the drive
arrangement must be specified by the bidder in the offer along with necessary design data for evaluation at OIL's end. All the drive couplings must be suitably protected by non # sparking type coupling guards, with a facility for inspection of the condition of the couplings without removing the whole coupling guard.

4.0 SKID:
All items detailed in para 1, 2 are to be coupled with preferably metaflex type & be mounted on a oil field type 2 runner skid. The size of the skid should be rigid for withstands vibration of the unit and large enough to provide for sufficient working space around the pump set. The skid floor should be covered with antiskid checkered plate. The skid should be suitable for self loading purpose.

5.0. OTHER DETAILS:

Following details are to be provided along with the offer for our technical evaluation.

i) Performance chart of the pump including all technical calculations such as hydraulic horsepower volumetric efficiency, mechanical efficiency, rpm.

ii) Material specification and constructional features of the pump.

iii) NPSHR of the pump.

iv) Complete technical details of pumps, engine, coupling,

v) A schematic layout of the master skid showing the engine, pump and all other components of the pump set.

vi) Installation diagram of pump set.

vii) For foundation design during installation of the complete pump-set, the following information is to be supplied:-

a) Dynamic load

b) Static load

c) Unbalanced load

viii) Technical calculation for offering the engine with respect to the pump offered.

ix). Technical catalogue of the offered pump.

6.0 SPARE PARTS:

Spares for 2(Two) years maintenance spares for normal operation of the engine, pump and its accessories should be included in the offer. Bidder should indicate the manufacturers' part nos for each part of pump, engine and its accessories along with the suppliers' own part no if any. The details of 2 years maintenance spares for each pump sets including parts no should be mentioned separately in the offer.The nature of after sales services, which can be provided by the supplier during initial commissioning as also in subsequent operation, should be clearly stated. It should be confirmed that spares for the engine/pump and its accessories offered would be available for at least 10 (Ten)years after delivery of the material.

7.0 TOOLS:

1(One) Set each of Special tools for maintenance of each pump should be included in the offer. Details of such tools should be mentioned separately in the offer.

8.0 INSPECTION & TESTS:

a) The plant and materials may be subjected to inspection during manufacture at the purchaser's discretion, but such inspection shall not relieve the supplier of his responsibility to ensure that the equipment supplied is free from all manufacturing and other defects and conform to correct specifications. The supplier will be notified in advance, if it is intended to inspect plant & materials.
b) Except where otherwise agreed the test called for in this specification shall be carried out in the presence of the purchaser or his representative appointed for the purpose and to his satisfaction. All appliances, apparatus, labour etc. necessary for the test shall be provided by the supplier at his cost.
c) Pre despatch inspection will be carried out by OIL at the works of the manufacturer The complete unit mounted on the skid would be inspected by our engineer. The unit would be load tested at rated pressure and capacity at suppliers factory before despatch. Accordingly supplier should inform us well in advance. All tests are to be performed as per ISO: 9000 quality products.

9.0 MATERIAL TESTS, CERTIFICATES:
The supplier shall submit for approval, particulars of all test pieces proposed to be taken from the
Castings or forging subjected to high pressure and also of highly stressed parts. The purchaser will state whether he intends to witness the tests on such pieces or is prepared to accept the supplier's test certificates. Hydraulic tests: Before being despatched from the suppliers' works all castings/forging and valve shall be hydraulically tested to at least twice their normal working pressure for a period of 30 minutes and certificate thereof should be made available to the purchaser during inspection.

10.0 PACKING, PAINTING AND PROTECTION:
Packing shall be sufficiently robust to withstand rough handling during shipment and up country journey. All items shall have their respective identification letters or numbers painted on them and they shall be suitably packed to provide ease of handling and storage and maximum protection during transport and storage period. Crates and boxes shall have a list of items contained therein secured to the exterior by piece of an enveloping piece tin sheet nailed to the wood. A duplicate
list shall also be included inside, with the contents, sling points shall be clearly indicated on the crates. Internal parts shall be sprayed with an inhibitor water splitting preservative and all openings shall be covered with masking tape to prevent ingress of water.

11.0 INSTALLATION & COMMISSIONING:

The pump sets shall have to be Installed & Commissioned at site by competent personnel deputed by the bidder for the same at their own cost. During commissioning the commissioning personal must strictly follow statutory mines rules and regulations.

12.0 AFTER SALES SERVICE:

The nature of after sales services, which can be provided by the supplier during initial commissioning as also in subsequent operation, should be clearly stated. It should be confirmed that spares for the engine/pump and its accessories offered would be available for at least 10 (Ten)years after delivery of the material.

13.0 WARRANTY:

The warranty period for the Pump set and ancillary equipment should be a minimum of 18 months from the date of dispatch or 12 months from the date of commissioning of the equipment whichever is earlier. Any defects in the Engine or Pump during warranty period shall be replaced by the supplier at his cost without any extra charge to OIL

14 .0 DATA SHEET:

A. DATA SHEET (PUMP)

MAKE
MODEL
PUMP TYPE
SERVICE
LIQUID HANDLED
OFFERED RATED SPEED
OFFERED RATED PRESSURE
DISCHARGE VOLUME@OFFERED SPEED
PUMP SUCTION AND DISCHARGE END
APPROX HP REQUIREMENT AS PER NIT PARAMETERS
EFFICIENCY OF THE PUMP
NPSH REQUIRED
PUMPING TEMPERATURE
LUBRICATION
COUPLING TYPE
MATERIAL OF CONSTRUCTION
PUMP BODY, CASING
IMPELLER
SHAFT
SHAFT SLEEVE

B. DATA SHEET (ENGINE)
MAKE
MODEL
TYPE
RATED SPEED
REFERENCE OF STANDARDS
ENGINE NET HP
METHOD OF STARTING
METHOD OF COOLING
16.0 TECHNICAL CHECK LIST

1. Whether quoted as OEM of Pump and whether documentary evidences submitted? YES/NO
2. Whether quoted as authorized dealer of Pump and whether documentary evidences submitted? YES/NO
3. Whether quoted as OEM recommended assembler of Pump sets and whether documentary evidences submitted? YES/NO
4. Whether the offered Pump is Single Stage Centrifugal Pump? YES/NO
5. Whether the Pump is designed for continuous service duty? YES/NO
6. Whether the offered Engine conforms to IS Standard with latest amendment as per specifications? YES/NO
7. Whether the power for normal working condition is as per NIT? YES/NO
8. Whether the engine meets NIT criteria? YES/NO
9. Whether the pump is having Capacity & Pressure as per NIT? YES/NO
10. Whether the pump meets materials of construction as per NIT? YES/NO
11. Whether the floor of the two runner skid shall be covered by checkered plates? YES/NO
12. Whether the skid is rigid enough to withstand vibration of the unit and suitable for self loading purpose? YES/NO
13. Whether the two years spares for the packages indicated have been quoted? YES/NO
14. Whether special tools and commissioning spares have been included in the scope of supply? YES/NO
15. Whether spares shall be available for 10 years after supply of equipment? YES/NO
16. Whether separately highlighted any deviation from the technical specifications? YES/NO
17. Whether the Pre-dispatch inspection of the Pump packages shall include Full Load Performance test of the Pump Sets? YES/NO

Order Ref

Dated

OIL#s Tender No.

Signed

For & behalf of

Designation

PAYMENT:-70% payment will be released against dispatch and other relevant documents as per terms and conditions of the purchase order. Balance 30% of the material cost and commissioning charges will be released after successful commissioning of the system at site.

BID REJECTION CRITERIA (BRC) / BID EVALUATION CRITERIA (BEC)

BID REJECTION CRITERIA (BRC): TECHNICAL

The bids must conform to the specifications and terms and conditions given in the tender. Bids shall be rejected in case the item(s) offered do not conform to the required minimum parameters stipulated in the technical specifications and to the respective international / national standards wherever stipulated. Notwithstanding the general conformity of the bids to the stipulated specifications and terms and conditions, the following requirements shall have to be particularly met by the bidders, without which the offer will be considered as non-responsive and rejected :

a) The bidder should be an OEM or authorized dealer of OEM of the pump or an OEM (pump) recommended assembler of pump sets. In all

cases the bidder has to purchase the engine from an OEM of Engine or their Authorized Dealer. Undertaking from the bidder in this regard must be enclosed with the offer failing which the offer will be rejected.

b)If the bidder is an OEM (pump) recommended assembler of pump sets, he must give the undertaking that he will purchase the pump and the engine from OEM or their authorized dealer. Documentary evidence in this regard must be enclosed with the offer failing which the offer will be rejected. The bidder should indicate that necessary infra structural facilities for fabrication and load testing of the pump sets are available with them. Bidders other than the OEM must furnish the undertaking from the OEM regarding Date of manufacture, make, and model, serial no, test certificate, literatures and parts book of the pump will be supplied if order is placed on the bidder.

c) Bidders or their OEM should have the experience of completing 3(Three) orders of similar capacity pumpsets (or above capacity) in the last 10(Ten) financial years before the bid closing date of this enquiry against supply of continuous duty pump sets for water flood / formation water disposal / hydrocarbon service applications in PSUs, Central Govt. Undertakings, Public Limited Companies . Copies of purchase orders from the clients indicating the supply of such equipment are to be forwarded with the offer. The offers are to be further substantiated by successful performance certificates from the consumers.

d) The model of pump offered should be one that has a proven track record for continuous duty service applications. The model should be one that has been successfully deployed for continuous duty applications for a minimum period of 2500 hours or 1(One) year from its date of commissioning. Documentary evidence in this regard should be enclosed.
NOTE: #Continuous duty# means pump having service operation on full load for a period of 8 hours to 24 hours per day as per Hydraulic Institute Standard application.

e) The bidder must have after sales service facility and must submit bases of service center with list of service personals to attend the equipment in case of breakdown, provision of supply
of spares etc.

f) The bidder must undertake the equipment to be supplied are not obsolete for next 10 (Ten) years from the date of supply and provision for supplying spares of the equipment to be continued.

B:COMMERCIAL

i). **Bid security of Rs 39000.00** shall be submitted manually in sealed envelope superscribed with BID SECURITY AGAINST Tender no.SKI9950P14**.**and Bid Closing date.....to **Head Calcutta Branch, Oil India Limited,4 , India Exchange Place , Kolkata-700001** only on or before the Bid Closing Date and Time mentioned in the Tender. **If bid security in ORIGINAL of above mentioned amount is not received within bid closing date , the bid submitted through electronic form will be rejected without any further consideration.** For exemption for submission of Bid Security, please refer relevant para of General Terms and Conditions vide MM/CALCUTTA/E-01/2010 for E-Procurement LCB Tenders. **The Bid Security shall be valid for six month from the date of bid opening.**

i). The prices offered will have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.

ii). Successful bidder will be required to furnish a **Performance Bank Guarantee** @10% of the order value. For exemption for submission of Performance Bank Guarantee, please refer relevant para of General Terms and Conditions vide MM/CALCUTTA/E-01/2010 for E-Procurement LCB Tenders. The Performance Bank Guarantee must be valid for one year from the date of successful commissioning of the equipment or 18 months from the date of despatch whichever is earlier. **Bidder must confirm the same in their bid. Offers not complying with this clause will be rejected.**

iii). ***The Bank Guarantee should be allowed to be encashed at all branches within India*****.**

iv). Bids received after the bid closing date and time will be rejected. Similarly, modifications to bids received after the bid closing date & time will not be considered.

v). Validity of the bid shall be minimum 120 days from the Bid Closing Date. Bids with lesser validity will be rejected.

vi). Bids containing incorrect statement will be rejected.

vii). All the Bids must be Digitally Signed using "Class 3" digital certificate *(e-commerce application)* as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than "Class 3" digital certificate, will be rejected.

C) GENERAL:

i) The Compliance statement must be filled up by bidders and to be submitted/uploaded along with their bids. In case bidder takes exception to any clause of the bidding document not covered under BEC/BRC, then the Company has the discretion to load or reject the offer on account of such exception if the bidder does not withdraw/modify the deviation when/as advised by Company. The loading so done by the company will be final and binding on the bidders. No deviation will, however, be accepted in the clauses covered under BRC.

ii) If any of the clauses in the BRC contradicts with other clauses of bidding document elsewhere, then the clauses in the BRC shall prevail.

2.0 BID EVALUATION CRITERIA (BEC):

A. TECHNICAL:

The bids conforming to the technical specifications, terms and conditions stipulated in the bidding document and considered to be responsive after subjecting to Bid Rejection Criteria (BRC) will be considered for further evaluation as per the Bid Evaluation Criteria given below.

i) In the event of computational error between unit rate and total price, the unit rate as quoted by the bidder shall prevail.

ii) Similarly in the event of discrepancy between words and quoted figure, words will prevail.

iii) Evaluation will be done on 'total contract cost' basis to ascertain the lowest bid.

B. COMMERCIAL:

i) To evaluate the inter-se-ranking of the offers, Assam entry tax on purchase value will be loaded as per prevailing Govt. of Assam guidelines as applicable on bid closing date.
Bidders may check this with the appropriate authority while submitting their offer.

ii) To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in to must be received on or before the dead line given by the company, failing which the offer will be summarily rejected.

<u>Standard Notes:</u>

A. The original bid security (Amount is mentioned above and also in Basic Data of the tender in OIL's e-portal) should reach us before bid closing date and time .Bid without original Bid Security will be rejected. The bidders who are exempted from submitting the Bid

Bond should attach documentary evidence in the Collaboration folder as per General Terms and conditions for e-Procurement as per Booklet NO. MM/CALCUTTA/E-01/2010 for E-procurement (LCB Tenders).

B. All the Bids must be Digitally Signed using "Class 3" digital certificate *(e-commerce application)* only as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than "Class 3" digital certificate, will be liable for rejection.

C. "General Terms & Conditions" for e-Procurement as per Booklet NO. MM/CALCUTTA/E-01/2010 for E-procurement (LCB Tenders).

D. **Offers should be valid for minimum 120 days from the date of Technical Bid closing Date, failing which offer shall be rejected.**

-----xxxx-----

and / or "General Terms & Conditions" as per Booklet No. MM/CALCUTTA/E-01/2010 for E procurement (LCB Tenders) to General Terms and Conditions for Indigenous E-Tender elsewhere, those in the BEC / BRC shall prevail.

9.0 To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.

10. Please do refer the User Manual provided on the portal on the procedure How to create Response for submitting offer.

Yours Faithfully
Sd-
D Bhattacharjee
SR. MANAGER MATERIALS
For Chief Manager- Materials
For Head-Calcutta Branch